

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42 R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>										
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>								
2. NAME OF OPERATOR Chace Oil Company, Inc.															
3. ADDRESS OF OPERATOR 313 Washington, SE, Albuquerque, NM 87112															
4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side) At surface Unit 'P' - 790' FSL & 330' FSL At top prod. interval reported below At total depth															
14. PERMIT NO.															
5. LEASE DESIGNATION AND SERIAL NO. Tribal Contract #71 Jicarilla Apache 7. UNIT AGREEMENT NAME Jicarilla Tribal Contract #71 9. WELL NO. -11 FIELD AND POOL, OR WILDCAT Lindrith Gallup Dakota 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T23N, R4W 12. COUNTY OR PARISH Rio Arriba 13. STATE New Mexico															
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
4/13/83		4/28/83		5/12/83		7426' KB, 7412' GR		7413'							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		23. INTERVALS DRILLED BY							
7740' KB		7660' KB				0-7740'									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota 'D': 7575-7603; Greenhorn: 7337-7363'; Tocito: 7120-7129'; Dakota 'A': 7414-7432; Gallup: 6004-6563'								25. WAS DIRECTIONAL SURVEY MADE Yes							
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction - Density logs								27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8 5/8"		24		219' KB		12 1/4		SEE ATTACHED		None					
4 1/2"		11.6		7740' KB		7 7/8									
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		7550' KB		None	
31. PERFORATION RECORD (Interval, size and number) SEE ATTACHED										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										SEE ATTACHED					
33. PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								WELL STATUS (Producing or shut-in)					
5/12/83		Swabbing								Producing					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
5/13/83		24		2"				205		21		85		102	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
155		170				205		21		85		43			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Waiting for gas hookup										TEST WITNESSED BY Andy Birdsell					
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records										ACCEPTED FOR RECORD MAY 26 1983					
SIGNED		TITLE						DATE							
D. W. Riley		President						5/17/83							

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCC

BY APR ALBUQUERQUE DISTRICT

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF, CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2702	2887	Sand - Wet			
Pic. Cliffs	3178	3258	Sand - w/ coal and shale strks - no show			
Chacra	3525	4152	Shale w/ sd streaks - no show			
Cliff House	4717	4806	Sand and shale - tite			
Pt. Lookout	5247	5475	Sand - poss. show			
Upr. Gallup	5591	6144	Sand and shale - oil and gas			
Mid Gallup	6144	6340	Sand and shale - oil and gas			
Gallup Main	6340	6588	Sand and shale - oil and gas			
Tecito	7004	7135	Sand and shale - poss. shows			
Greenhorn	7315	7378	Sandy lime - oil and gas shows			
Dakota 'A'	7403	7463	Sand w/ sh strks - oil and gas			
Dakota 'D'	7543	7628	Sand w/ sh strks - oil and gas			
Burro Canyon	7645	Still in @ T. D.	Sand - wet			

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FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

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